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				Application Number	10/772,377	
	INFORMATION D	ISCLOS	URE	Filing Date	2/6/2004	
	STATEMENT BY	APPLIC/	ANT	First Named Inventor	Takashi YOSHIDA	
				Art Unit	2621	
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Sheet	1	of	1	Attorney Docket Number	500,43492X00	

			U.S. PATENT I	OCUMENTS	
Examiner Initials'	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication/Patent Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		FOREIG	N PATENT DO	UMENTS		
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NB		EP 0 329 081	8/23/89	Nixdorf Computer AG		
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Atty. Docket No. 500.43492X00 Serial No. 10/772,377 Applicant: T. YOSHIDA et al Filing Date: February 6, 2004

Group: 2621

U.S. Patent Documents

Examiner Initials	Document No.	Date	Name	Class Subclass	Filing Date If Approp.
NB NB	4,462,587 4,710,627 2002/0110396	7/84 12/87 8/02	Graef et al Baltes et al Ueoka		

Foreign Patent Documents

•	Document No.	Date	Country	Class Subclass	Translation Yes No
NB	2 299 665	10/96	Great Britain		
NB	0 817 135 1 357 522	7/98 10/03	European European		
NB	1 337 322	10/03	European	•	

Other Documents (including Author, Title, Date, Pertinent Pages, etc.)

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Sheet 1 of 1

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. SERIAL NO. 500.43492X00 APPLICANT YOSHIDA, et al.		
INFORMAT	ION DISCLOSURE STATEMENT BY APPLICANT			
(U	se several sheets if necessary)	FILING DATE February 6, 2004	GROUP	

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
AA						
AB						
AC						
AD						
AE						
AF		1			1	
AG						
AH						
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AJ						
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FOREIGN PATENT DOCUMENTS

Examin	er	Document					Abst	ract
Examiner Initial		Number	Date	Country	Class	Subclass	Yes	No
NB	AM	63-247895	10/14/1988	JP	G07D	7/00	X	
	AN							
	AO							
	AP							
	AQ							
•	AR							
	AS							
	AT							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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